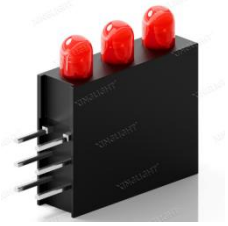
XL-DZ304SURD/3

F3MM 红发红三孔灯座



特点（ ）：

* : 15.5*4.5*12.0mm

Appearance dimension: 15.5*4.5*12.0mm

* : /

Luminous color and colloid: Red Light /Red colloid

* ROHS

Environmental protection products meet ROHS requirements

* MSL :2

Moisture sensitivity level MSL :2 levels

* EIA

EIA standard packaging

*

Long operating life

*

Reduced maintenance costs

*

High energy efficiency, fast startup

应用领域（product application）

*

Internet of Things

*

medical treatment

*

converter

*

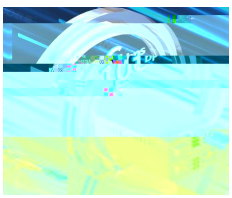
Storage servers and communication

*

Status indicator

*

Electronic testing instruments



电性参数

亮度分档

：

代码	[illegible]	最大值	单位	测试条件
A4	300	400	mcd	IF=20mA
A5	400	500		
A6	500	700		
A7	700	900		

亮度误差±10%　Brightness error ±10%

电压分档

：

代码	最小值	最大值	单位	测试条件
N12-7	1.8	2.0	V	IF=20mA
N12-8	2.0	2.2		
N12-9	2.2	2.4		

电压误差±0.1V　Voltage error ± 0.1V

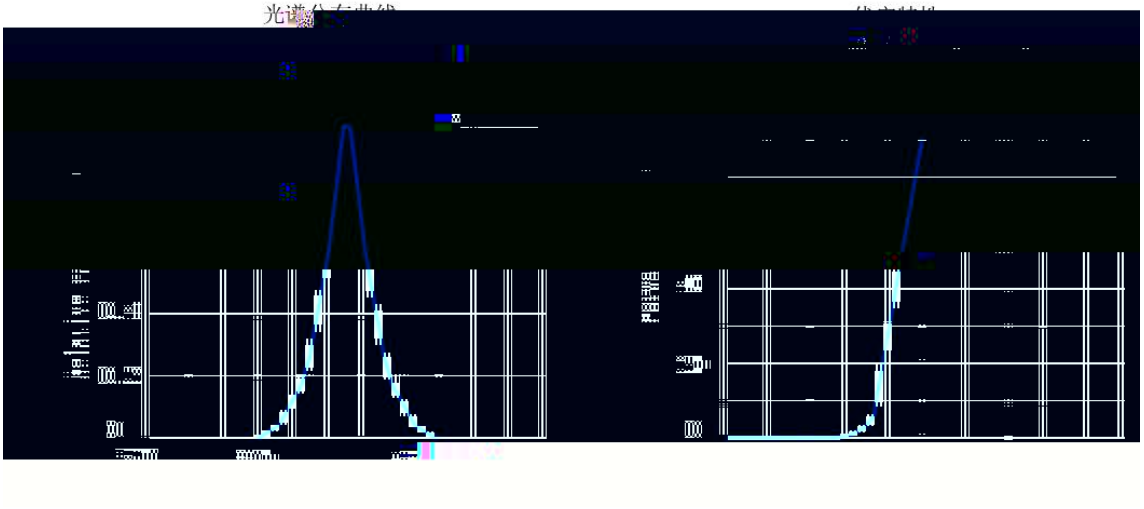
波长分档

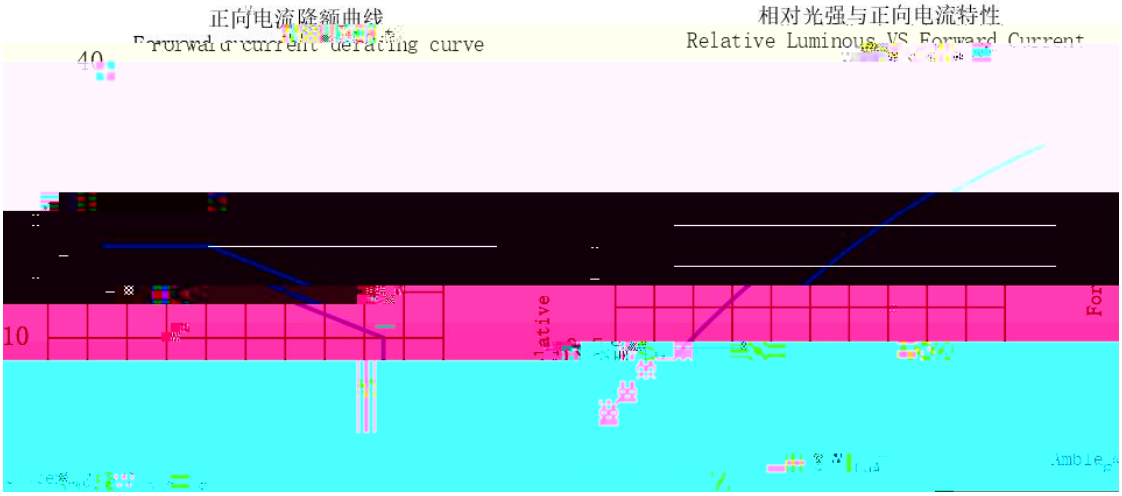
：

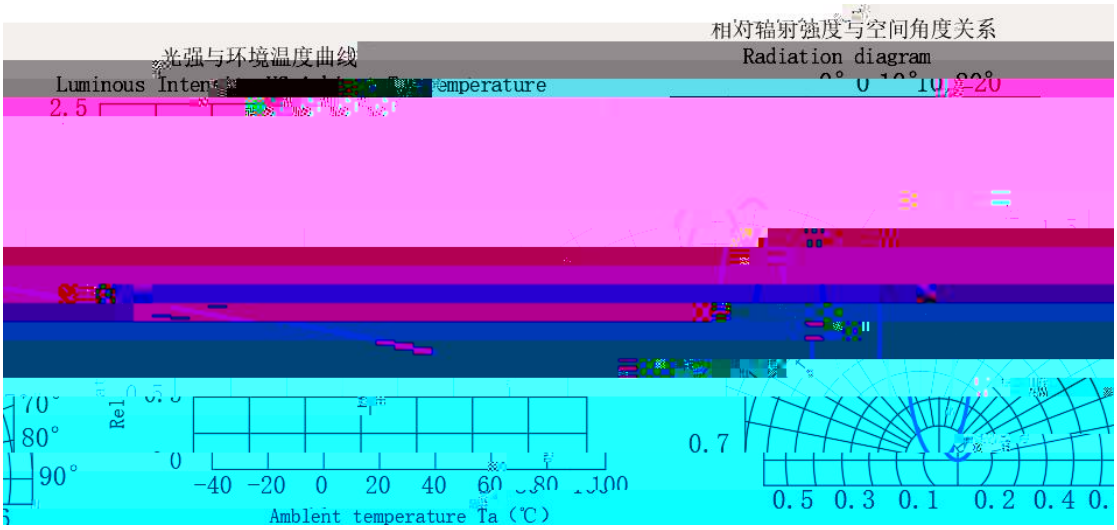
代码	最小值	最大值	单位	测试条件
HR01	615	620	nm	IF=20mA
HR02	620	625		
HR03	625	630		
HR04	630	635		

波长误差±1nm　Wavelength error ± 1nm

典型特性曲线





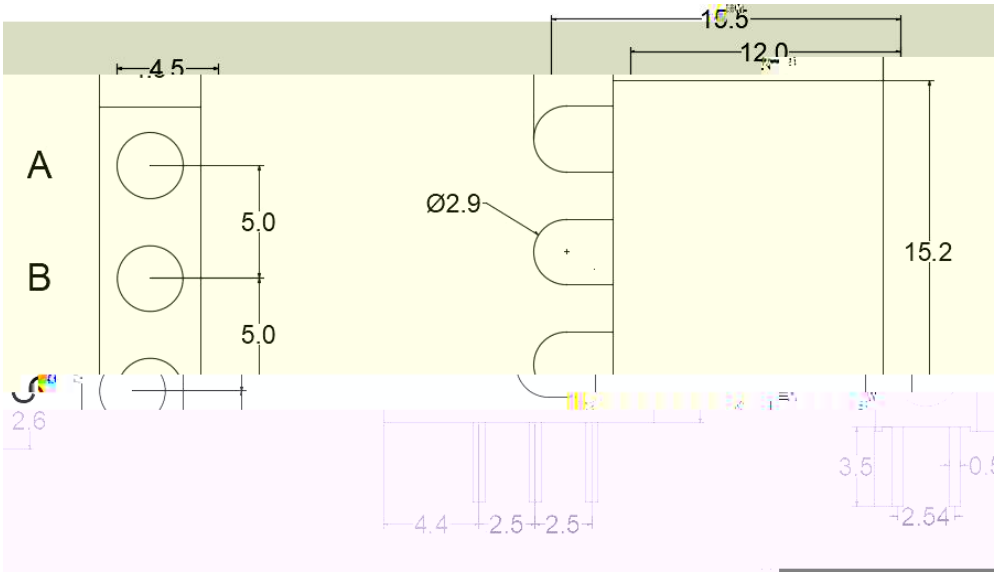


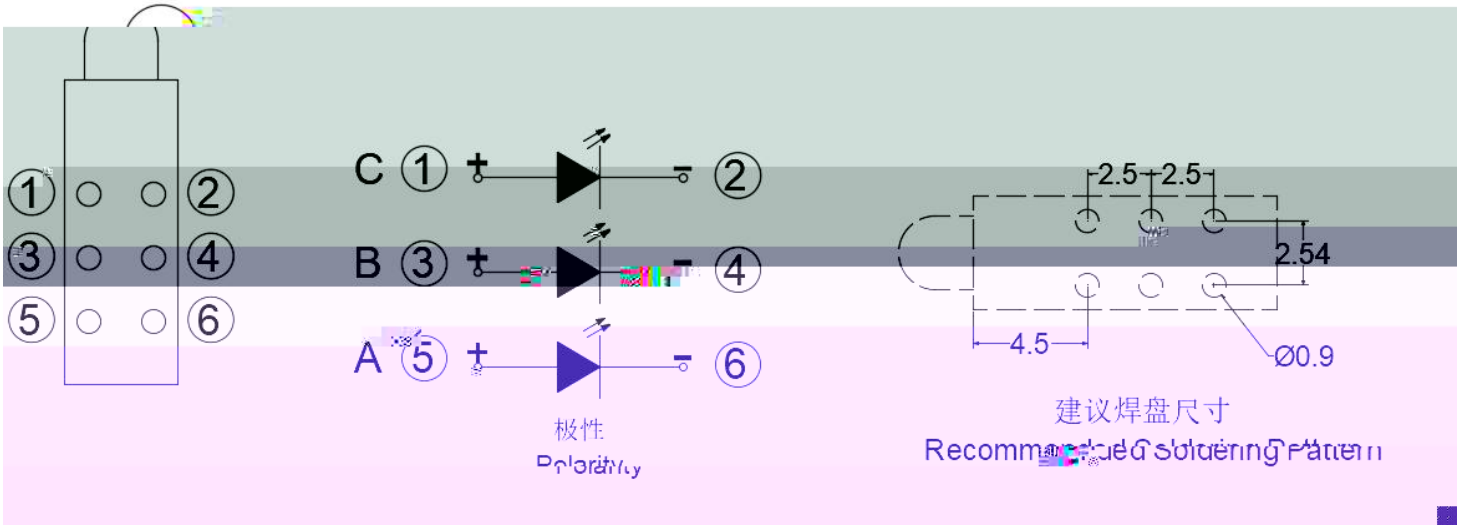
: 25 + 5 C./Note: If not otherwise indicated, the test environment temperature is 25 + 5 C.

可靠性试验
Reliability Test Items And Conditions

Class	Test item	Testing environment	Testing time	Qty	Fail qty
	Working life	Ta=25 ±5 ,IF=20mA	1000hrs	22 PCS	0/1
	High temperature and				
	Enduran test				

外形尺寸





(Note)

1.

Dimensions are in millimeters.

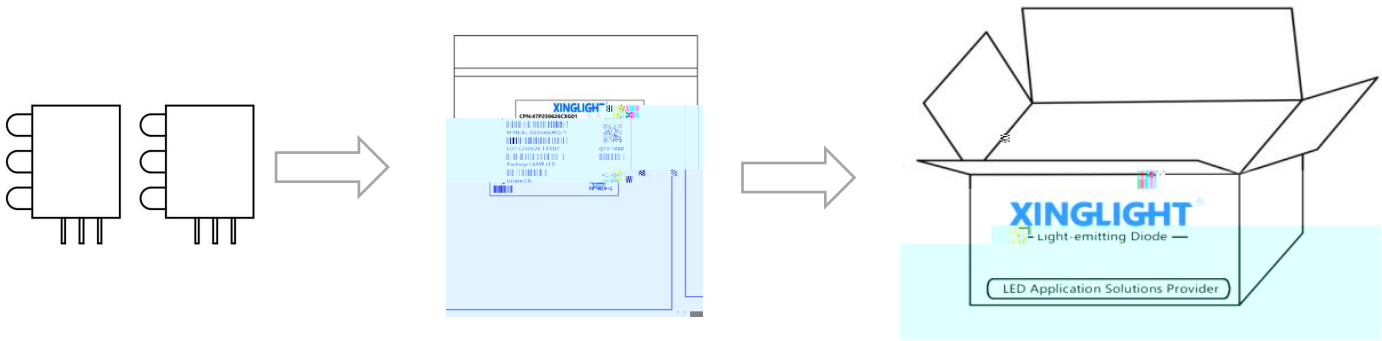
2. Ñ 0.25mm .

Tolerances unless mentioned are Ñ 0.25mm.

包装

*
In Bags

*
Moisture Proof and Anti-Electrostatic Foil Bag



使用注意事项(1)

Part

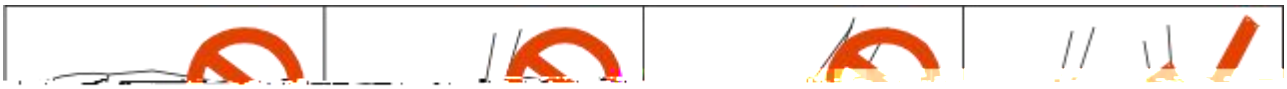
使用注意事项（3）

Precautions (3)

4、其他事项：

*

*When handling the product, touching the encapsulant with bare hands will not only contaminate its surface, but also affect on its optical characteristics. Excessive force to the encapsulant might result in catastrophic failure of the LEDs due to die breakage or wire deformation. For this reason, please do not put excessive stress on LEDs, especially when the LEDs are heated such as during Reflow Soldering.



*LED

*The epoxy resin of encapsulant is fragile, so please avoid scratch or friction over the epoxy resin surface. While handling the product with tweezers, do not hold by the epoxy resin, be careful.

5、眼睛保护忠告：

*LED LED

*Viewing direct to the light emitting center of the LEDs, especially those of great Luminous Intensity, will cause great hazard to human eyes. Please be careful.

If there are any modifications to the specification sheet, no further notice will be given